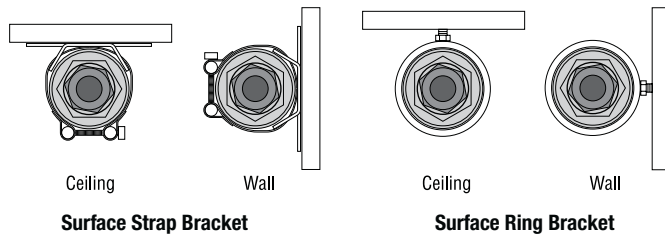


RL40 SERIES MOUNTING

Surface Mounting Instructions For RL40 Luminaire

Intended use

The Surface Strap Bracket and the Surface Ring Bracket were developed especially for ceiling or wall mounting for the RL40 tube luminaire.



i Important note!

Please make sure to observe the safety instructions and warnings given in the operating instructions of the luminaire.

! Safety Instructions

Mount the luminaire indoor or outdoor in wet or dry locations, **not subject to explosion hazards!**

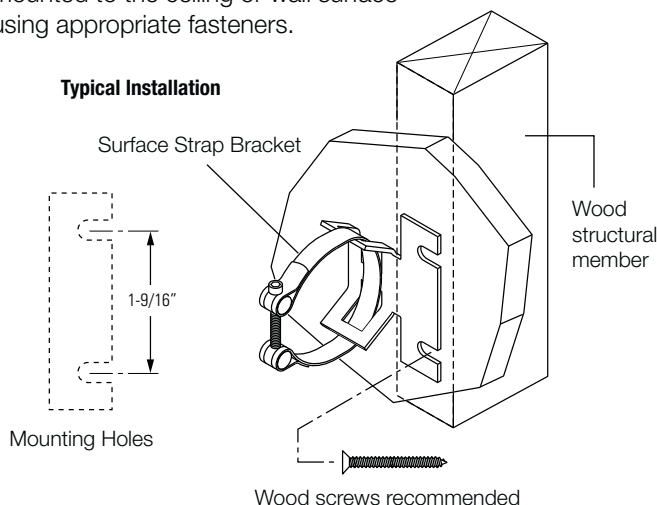
Mount the luminaire only to a suitable ceiling or wall surface using appropriate screws or fasteners.

Mounting and connection of the luminaire must be carried out by a **qualified electrician** and must be wired in accordance with the National Electrical Code and applicable local codes. Proper grounding is required for safety.

Warning: Make certain power is OFF before installing or maintaining the luminaire.

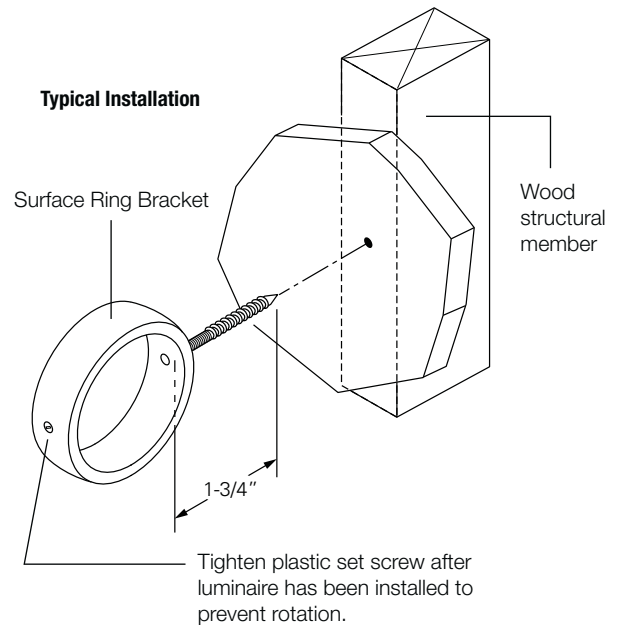
A Surface Strap Bracket Mounting

The Surface Strap Bracket must be securely mounted to the ceiling or wall surface. It is recommended that the bracket(s) be mounted directly to a wood structural member. It is the duty of the installer to be sure the fixture is securely mounted to the ceiling or wall surface using appropriate fasteners.



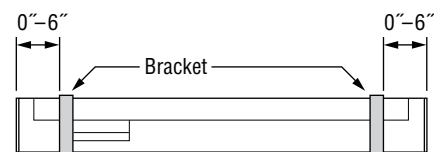
B Surface Ring Bracket Mounting

The Surface Ring Bracket must be securely mounted to the ceiling or wall. It is recommended that the bracket(s) be mounted directly to a wood structural member. It is the duty of the installer to be sure the fixture is securely mounted to the ceiling or wall surface using an appropriately sized wall plug if a wood substrate is not available.



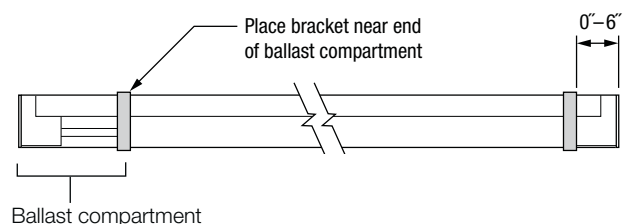
C Bracket Spacing

The Surface Strap Bracket or Surface Ring Bracket should be placed 0 to 6 inches from each end of the luminaire.



D Alternate Bracket Spacing for Luminaires

For luminaires with ballast compartment at end of luminaire, place one bracket near the end of the ballast compartment as shown below.

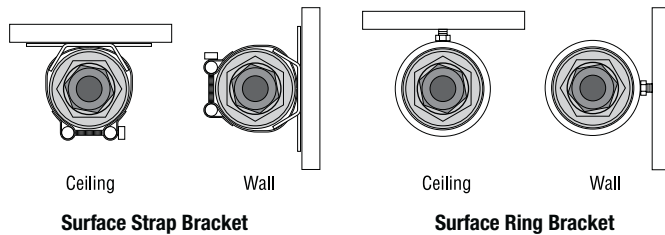


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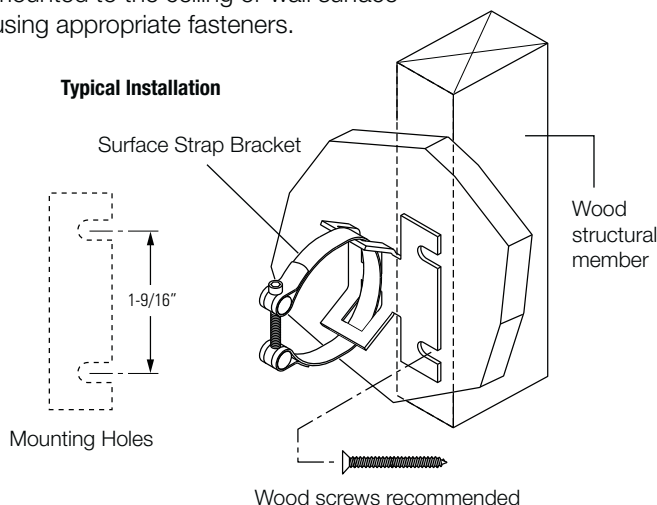
Mount the luminaire only to a suitable ceiling or wall surface using appropriate screws or fasteners.

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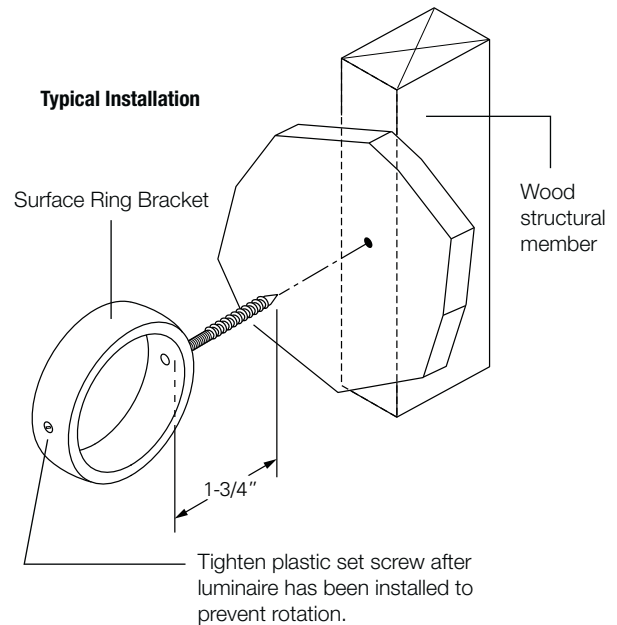
A Surface Strap Bracket Mounting

The Surface Strap Bracket must be securely mounted to the ceiling or wall surface. It is recommended that the bracket(s) be mounted directly to a wood structural member. It is the duty of the installer to be sure the fixture is securely mounted to the ceiling or wall surface using appropriate fasteners.



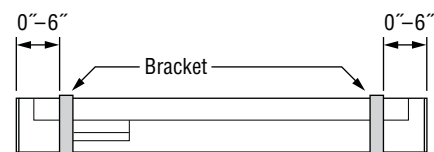
B Surface Ring Bracket Mounting

The Surface Ring Bracket must be securely mounted to the ceiling or wall. It is recommended that the bracket(s) be mounted directly to a wood structural member. It is the duty of the installer to be sure the fixture is securely mounted to the ceiling or wall surface using an appropriately sized wall plug if a wood substrate is not available.



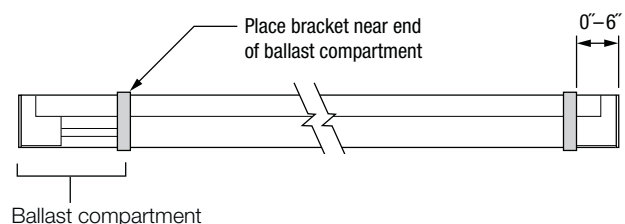
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D Alternate Bracket Spacing for Luminaires

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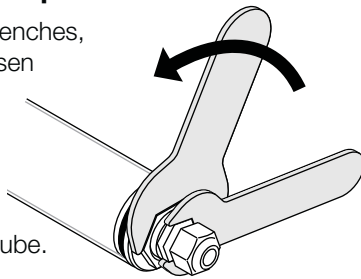


RL40 SERIES MOUNTING

Surface Mounting Instructions For RL40 Luminaire

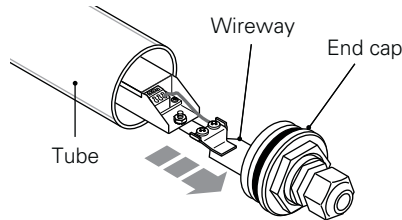
E Removing the End Cap

Using two correctly sized wrenches, hold the smaller nut and loosen the larger hexagonal nut in counter clockwise direction. The nut does not need to be removed, just loosen enough so the end cap is able to slide away from the tube.

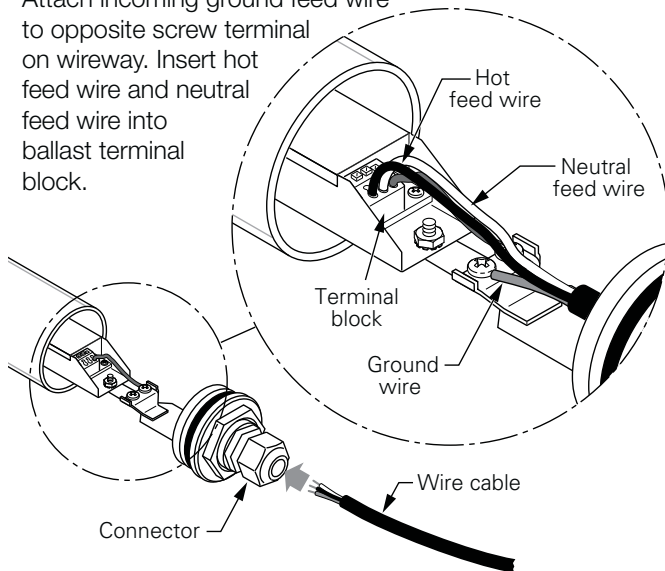


F Wiring the RL40 Luminaire

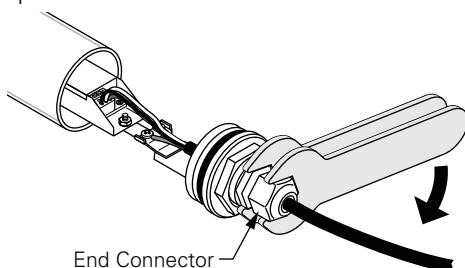
1. Slide wireway out of tube for wiring.



2. Insert electric cable through connector in end cap. Cable diameter to be .340" diameter, 3-conductor. Attach incoming ground feed wire to opposite screw terminal on wireway. Insert hot feed wire and neutral feed wire into ballast terminal block.

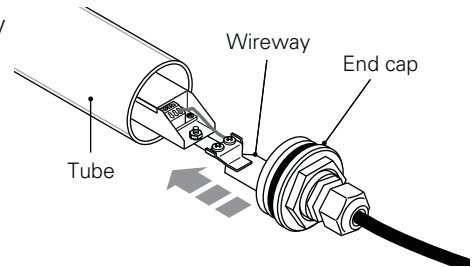


3. Tighten the end connector nut so the cable will not pull out of the end cap. Hold inner nut with second wrench while tightening outer nut in a clockwise direction.

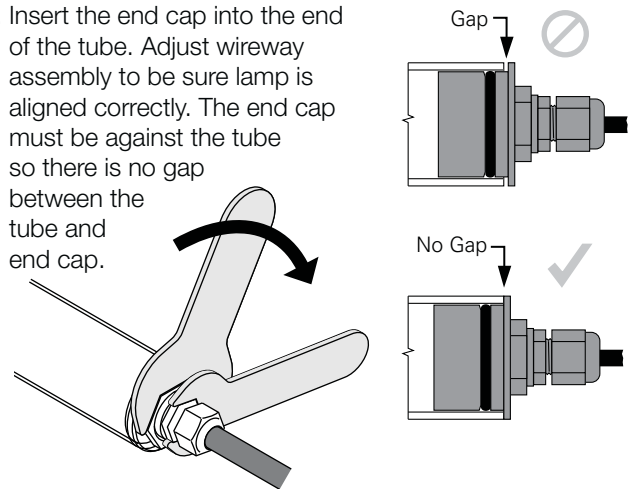


G Reassemble the Luminaire

1. Slide the wireway back into tube.



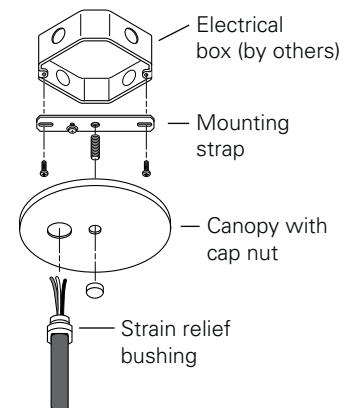
2. Insert the end cap into the end of the tube. Adjust wireway assembly to be sure lamp is aligned correctly. The end cap must be against the tube so there is no gap between the tube and end cap.



3. Use same wrenches as in Step E to tighten the end cap. Hold the smaller nut to prevent wireway rotation. Tighten the large hexagonal nut in clockwise direction. Do Not Overtighten.

H Canopy Kit (Optional)

An optional canopy kit can be ordered for connection of the RL40 luminaire to the existing electrical junction box. The canopy kit can be used for ceiling or wall mounted luminaires.

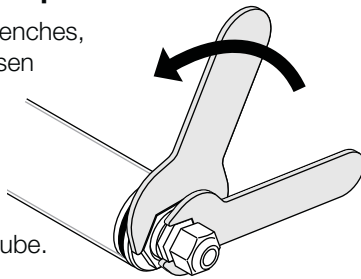


RL40 SERIES MOUNTING

Surface Mounting Instructions For RL40 Luminaire

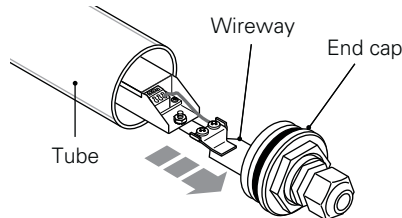
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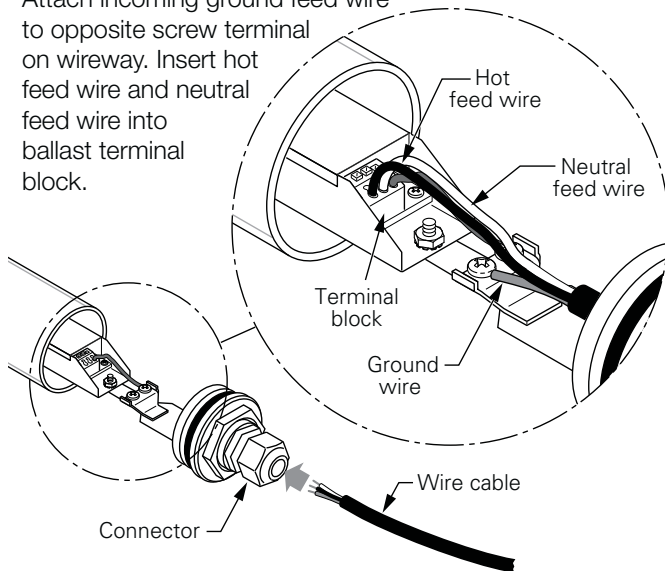


F Wiring the RL40 Luminaire

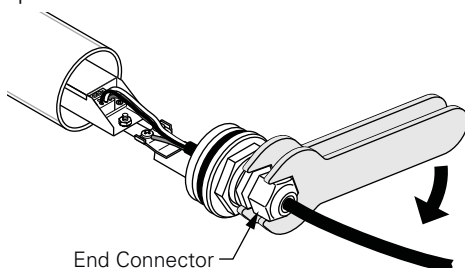
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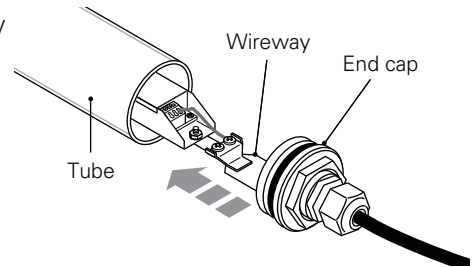


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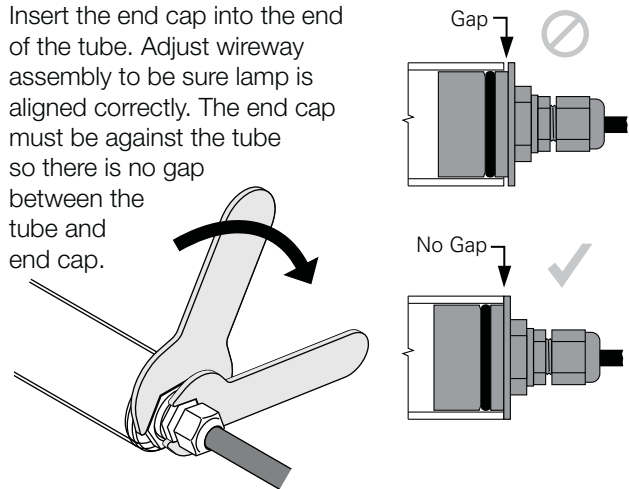


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